

Title (en)  
METHOD FOR PROCESSING ROLLING STOCK AND ROLLING MILL

Title (de)  
VERFAHREN ZUR BEARBEITUNG VON WALZGUT UND WALZWERK

Title (fr)  
PROCÉDÉ D'USINAGE D'UN PRODUIT À LAMINER ET LAMINOIR

Publication  
**EP 2828012 A1 20150128 (DE)**

Application  
**EP 13721928 A 20130422**

Priority  
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Abstract (en)  
[origin: EP2662158A1] The method involves determining actual value (I) of a hardness of a rolling stock (6) i.e. slab, from an observation value (B) before entry of the rolling stock into a roll stand (4). Control variables (S) for the roll stand are provided on a basis of the actual value in order to control thickness of the rolling stock after passage through the roll stand to a set point value. The actual value is determined by measuring a parameter correlated with hardness. Rotation speeds or rotational torques of drives are used as control variables. An independent claim is also included for a rolling mill.

IPC 8 full level  
**B21B 37/16** (2006.01)

CPC (source: CN EP)  
**B21B 37/16** (2013.01 - CN EP); **B21B 1/24** (2013.01 - EP); **B21B 37/165** (2013.01 - EP); **B21B 37/46** (2013.01 - EP); **B21B 37/58** (2013.01 - EP); **B21B 2261/04** (2013.01 - EP); **B21B 2261/20** (2013.01 - EP); **B21B 2261/22** (2013.01 - EP); **B21B 2265/02** (2013.01 - EP); **B21B 2265/12** (2013.01 - EP); **B21B 2271/02** (2013.01 - EP); **B21B 2275/04** (2013.01 - EP); **B21B 2275/10** (2013.01 - EP)

Citation (search report)  
See references of WO 2013167366A1

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